IN THE UNITED STATES PATENT AND TRAINED

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Application No.:

Based on PCT/JP03/09386

Filed:

Intl. Filing 24 JULY 2003

1st Inventor:

Yoshihisa Inoue

For:

Furoisoquinoline Derivative and Use Thereof

Atty. Dkt. No.

3073 US0P

Art Unit:

tba

Examiner:

tba

Allowed:

Batch:

Paper No.:

Information Disclosure Statement

MAIL STOP PCT P.O. Box 1450 Commissioner for Patents Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, 1.97 and 1.98, Applicants request consideration of the references listed on the attached Form PTO/SB/08A and 08B. A legible copy of each listed reference is herewith being provided to the Examiner.

This Information Disclosure Statement is being submitted within 3 months of the filing date of the above-identified application, and before the mailing date of the first Office Action on the merits, thus, no certification or fee is required.

Applicants respectfully request that the listed documents be considered by the Examiner and formally be made of record in the present application and that an initialed copy of the attached form PTO/SB/08A be returned in accordance with MPEP §609.

Should the Examiner believe that a conference with Applicants' attorney would advance prosecution of this application, the Examiner is respectfully requested to call Applicants' attorney.

Respectfully submitt

Dated:

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2 5 JAN 2005

PTO/SB/08A (08-03)
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	Application Number	Based on PCt/JP03/09386		
INFORMATION DISCLOSURE	Filing Date	Intl. Filing 24 JULY 2003		
	First Named Inventor	Yoshihisa Inoue		
STATEMENT BY APPLICANT	Art Unit	tba		
(Use as many sheets as necessary)	Examiner Name	tba		
Sheet 1 of 2	Attorney Docket Number	3073 US0P		

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
•	A1	^{US-} 4,012,495	03/15/1977	R. Schmiechen, et al.	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Name of Patentee or Pages, Columns	Pages, Columns, Lines, Where Relevant Passages		
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Τ,
	A2	WO 01/70746 A1 - Abstract	09/27/2001	Takeda Chemical Industries		
	A3	WO 02/04455 A2	01/17/2002	DuPont Pharmaceuticals		
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This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

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NON PATENT LITERATURE DOCUMENTS Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of Cite Examiner No.1 T² Initials* the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. E. PINTO, et al., "An Improved synthesis of 1(2H)-isoquinolinones: Synthesis and Biological Activity of Novel 2H-pyrando[2,3-h]isoquinolin-1,10-diones and 1(2H)-furol[2,3-h] **A4** isoquinolines", Indian Journal of Chemistry, (1992), pp. 578-582, Vol. 31B E. PINTO, et al., "Synthesis and Biological Activity of Novel 1 (2H)-furo[2,3-h]isoquinolinone, (2H)-pyrano[2,3-h]isoquinoline-1,8-dione", Indian Journal of Chemistry, (1994), pp. 552-555, Vol. 33B **A5** S.B. CHRISTENSEN, et al., "1,4-Cyclohexanecarboxylates: Potent and Selective Inhibitors of Phosophodiesterase 4 for the Treatment of Asthma", J. Med. Chem., (1998), pp. 821-835, Vol. Α6

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